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**COMBINED DECLARATION AND  
POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention "**Compact Low Cost Current Sensor and Current Transformer Core Having Improved Dynamic Range**" (Docket No. **41PR-7785**) the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me which is material to patentability (as defined in 37 C.F.R. Sec. 1.56) in connection with the examination of this application. I also acknowledge the duty to disclose all information known to me to be material to patentability which becomes available between the date of the prior application and the national or PCT international filing date of any continuation-in-part application.

I hereby appoint Ronald E. Myrick, Reg. No. 26,315, Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, and James W. Mitchell, Reg. No. 25,602, all of GENERAL ELECTRIC COMPANY, 3135 Easton Turnpike, Fairfield, CT 06431, Carl B. Horton, Reg. No. 34,622, Damian G. Wasserbauer, Reg. No. 34,749 and Dave S. Christensen, Reg. No. 40,955, all of GENERAL ELECTRIC COMPANY, 41 Woodford Avenue, Plainville, CT 06062, jointly, and each of them severally, my attorneys and attorney, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith, I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said Carl B. Horton at GENERAL ELECTRIC COMPANY, 41 Woodford Avenue, Plainville, CT 06062, Telephone No. (860) 793-5127.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Farshid Attarian

Inventor's Signature: Farshid Attarian Date: 4-20-01

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Inventor's Signature: Alberto A. Figueroa Date: 4/20/01

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Inventor's Signature: Javier Larranaga Date: 4-20-01

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Full name of fourth inventor: Joseph Criniti

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